EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("20010028677").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 18:07
S2	91	("20050152486" "6370397" "7058399" "20040132443" "6771690" "20020122470" "5648983" "7161974" "7167507" "20030053525" "20040001426" "20050111598" "6233273" "6690715" "20010036223" "6829290" "6831956" "6954644" "6980803" "7061967" "20020068567" "20020072370" "20030235238" "6026115" "20050276314" "5694388" "20030227960" "20050013348" "20050129105" "20050180493" "20070041430" "5572552" "5809058" "5889827" "5237586" "5289499" "5394435" "5442661" "5506861" "5719899" "6034986" "6064338" "6252899" "6252918" "6292519" "6363104" "6370184" "6385181" "6603827" "6618433"). pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 17:31

| S3 | 91 | (US-20010036223-$ or US-20020068567-$ or US-20020072370-$ or US-20020122470-$ or US-20030053525-$ or US-20030227960-$ or US-20030235238-$ or US-20040001426-$ or US-20040132443-$ or US-20050013348-$ or US-20050111598-$ or US-20050129105-$ or US-20050152486-$ or US-20050180493-$ or US-20050276314-$ or US-20070041430-$).did. or (US-5237586-$ or US-5289499-$ or US-5394435-$ or US-5442661-$ or US-5506861-$ or US-5572552-$ or US-5648983-$ or US-5694388-$ or US-5719899-$ or US-5809058-$ or US-5889827-$ or US-6026115-$ or US-6034986-$ or US-6064338-$ or US-6233273-$ or US-6252918-$ or US-6252899-$ or US-6292519-$ or US-6363104-$ or US-6370397-$ or US-6370184-$ or US-6385181-$ or US-6603827-$ or US-6618433-$ or US-6690715-$ or US-6771690-$). did. or (US-6829290-$ or US-6831956-$ or US-6954644-$ or US-6980803-$ or US-7058399-$ or US-7061967-$ or US-7161974-$ or US-7167507-$).did. or (US-5237586-$ or US-5394435-$ or GB-2284129-$ or FR-2715523-$ or EP-658985-$ or DE-19615257-$ or US-5694388-$ or US-5719899-$ or EP-825727-$ or EP-871298-$ or US-5889827-$ or JP-11266180-$ or JP-11274976-$ or US-6034986-$ or EP-1065793-$ or US-6292519-$ or EP-674823-$ or EP-605119-$ or US-20010036223-$ or WO-200213491-$ or US-6363104-$ or US-6370184-$ or US-6370397-$ or US-20020068567-$ or US-20020072370-$ or US-20020122470-$).did. or (EP-1276248-$ or WO-2003021805-$ or WO-2003023988-$ or US-20030227960-$ or US-20030235238-$ or US-20040001426-$ or US-6829290-$ or US-6831956-$ or US-20050111598-$ or US-20050129105-$ or US-20050152486-$ or | US-PGPUB; USPAT; DERWENT | OR | ON | 2007/03/14 17:31 |

EAST Search History

S4	1	S3 and (noise near3 variance) and (cyclostationary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 17:33
S5	1	rake and (noise near3 variance) and (cyclostationary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 17:42
S6	16	rake and (cyclostationary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 17:33
S7	7	S6 and @pd<"20040109"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 17:42
S8	31	(noise near3 variance) and (cyclostationary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 17:42
S9	15	S8 and @pd<"20040109"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 17:46
S10	65	S3 and @pd<"20040109"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 17:46
S11	1	S10 and (position or location) and (MSE or (mean near2 sequare near2 error))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 17:47
S12	1	(US-6618433-$).did.	USPAT	OR	ON	2007/03/14 17:48

S13	3	S10 and (location or position) and (recursive or loop) and (MSE or (mean near2 square near2 error))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 17:53

EAST Search History

| S14 | 91 | (US-20010036223-$ or US-20020068567-$ or US-20020072370-$ or US-20020122470-$ or US-20030053525-$ or US-20030227960-$ or US-20030235238-$ or US-20040001426-$ or US-20040132443-$ or US-20050013348-$ or US-20050111598-$ or US-20050129105-$ or US-20050152486-$ or US-20050180493-$ or US-20050276314-$ or US-20070041430-$).did. or (US-5237586-$ or US-5289499-$ or US-5394435-$ or US-5442661-$ or US-5506861-$ or US-5572552-$ or US-5648983-$ or US-5694388-$ or US-5719899-$ or US-5809058-$ or US-5889827-$ or US-6026115-$ or US-6034986-$ or US-6064338-$ or US-6233273-$ or US-6252918-$ or US-6252899-$ or US-6292519-$ or US-6363104-$ or US-6370397-$ or US-6370184-$ or US-6385181-$ or US-6603827-$ or US-6618433-$ or US-6690715-$ or US-6771690-$). did. or (US-6829290-$ or US-6831956-$ or US-6954644-$ or US-6980803-$ or US-7058399-$ or US-7061967-$ or US-7161974-$ or US-7167507-$).did. or (US-5237586-$ or US-5394435-$ or GB-2284129-$ or FR-2715523-$ or EP-658985-$ or DE-19615257-$ or US-5694388-$ or US-5719899-$ or EP-825727-$ or EP-871298-$ or US-5889827-$ or JP-11266180-$ or JP-11274976-$ or US-6034986-$ or EP-1065793-$ or US-6292519-$ or EP-674823-$ or EP-605119-$ or US-20010036223-$ or WO-200213491-$ or US-6363104-$ or US-6370184-$ or US-6370397-$ or US-20020068567-$ or US-20020072370-$ or US-20020122470-$).did. or (EP-1276248-$ or WO-2003021805-$ or WO-2003023988-$ or US-20030227960-$ or US-20030235238-$ or US-20040001426-$ or US-6829290-$ or US-6831956-$ or US-20050111598-$ or US-20050129105-$ or US-20050152486-$ or | US-PGPUB; USPAT; DERWENT | OR | ON | 2007/03/14 18:08 |

EAST Search History

S15	65	S14 and @pd<"20040109"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 18:17
S16	2	S15 and (terminat$5 or ended or stop$4) and ((design near2 criteri$$) or (MSE) or (mean naear2 square))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 18:09
S17	4	S15 and ((tap or coefficient) same (location or position))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 18:18
S18	2094	(rake or cdma) and ((tap or coefficient) same (location or position))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 18:17
S19	1294	S18 and @pd<"20040109"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 18:42
S20	580	S19 and ((tap or coefficient) with (location or position))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 18:31
S21	173	S20 and (iterat$5 or recursiv$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 18:18
S22	92	S21 and (MSE or SNR)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 18:20

EAST Search History

S23	23	S22 and (tap near4 (location or position))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 18:20
S24	14	S22 and ((tap or coefficient) with ((SNR or (signal near2 noise near2 ratio)) or (MSe or (mean near2 square near2 error))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 18:33
S25	81	S19 and (predetermined near4 (criteri$$ or condition))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 18:37
S26	81	S25 and (rake or cdma) and (location or position)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 18:38
S27	0	S26 and (terminated near3 early)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 18:39
S28	0	S15 and ("2x" near3 oversampling)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 18:40
S29	3	S15 and oversampling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 18:42
S30	78	(cdma or rake) and (oversampling near6 "2")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 18:42

EAST Search History

S31	30	S30 and @pd<"20040109"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 19:02
S32	1	(US-6345069-$).did.	USPAT	OR	ON	2007/03/14 18:45
S33	0	S15 and ((tap or coefficient) near4 (location or position)) and (recursive) and (noise near3 covariance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 19:01
S34	0	S15 and ((location or position)) and (recursive) and (noise near3 covariance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 19:00
S35	1	S15 and (recursive) and (noise near3 covariance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 19:01
S36	5	((tap or coefficient) near4 (location or position)) and (recursive) and (noise near3 covariance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 19:01
S37	1	S36 and @pd<"20040109"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 19:03
S38	238	((subtract or difference) with (MSE or SNR)) and (cdma or rake)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 19:02
S39	88	S38 and @pd<"20040109"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 19:06

EAST Search History

S40	13	S39 and (noise near3 variance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 19:06
S41	0	S40 and (recursive near3 noise near3 variance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 19:04
S42	17	recursive with (noise near3 variance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 19:06
S43	8	S42 and @pd<"20040109"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 19:14
S44	2	(approximate near3 recursive) and (cdma or rake)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 19:13
S45	89	(rake or cdma) and (interference near3 (estimation or calculation)) and autocorrelation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 19:14
S47	11	(interference near3 (estimation or calculation)) same autocorrelation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 19:23
S48	11	S47 and interference and autocorrelation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 19:23

S49	29	S45 and @pd<"20040109"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 19:28
S50	1	(US-6285861-$).did.	USPAT	OR	ON	2007/03/14 20:06
S51	1	(number near4 autocorrelation) with (larger or greater) with (interference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 20:08

| S52 | 91 | (US-20010036223-$ or US-20020068567-$ or US-20020072370-$ or US-20020122470-$ or US-20030053525-$ or US-20030227960-$ or US-20030235238-$ or US-20040001426-$ or US-20040132443-$ or US-20050013348-$ or US-20050111598-$ or US-20050129105-$ or US-20050152486-$ or US-20050180493-$ or US-20050276314-$ or US-20070041430-$).did. or (US-5237586-$ or US-5289499-$ or US-5394435-$ or US-5442661-$ or US-5506861-$ or US-5572552-$ or US-5648983-$ or US-5694388-$ or US-5719899-$ or US-5809058-$ or US-5889827-$ or US-6026115-$ or US-6034986-$ or US-6064338-$ or US-6233273-$ or US-6252918-$ or US-6252899-$ or US-6292519-$ or US-6363104-$ or US-6370397-$ or US-6370184-$ or US-6385181-$ or US-6603827-$ or US-6618433-$ or US-6690715-$ or US-6771690-$). did. or (US-6829290-$ or US-6831956-$ or US-6954644-$ or US-6980803-$ or US-7058399-$ or US-7061967-$ or US-7161974-$ or US-7167507-$).did. or (US-5237586-$ or US-5394435-$ or GB-2284129-$ or FR-2715523-$ or EP-658985-$ or DE-19615257-$ or US-5694388-$ or US-5719899-$ or EP-825727-$ or EP-871298-$ or US-5889827-$ or JP-11266180-$ or JP-11274976-$ or US-6034986-$ or EP-1065793-$ or US-6292519-$ or EP-674823-$ or EP-605119-$ or US-20010036223-$ or WO-200213491-$ or US-6363104-$ or US-6370184-$ or US-6370397-$ or US-20020068567-$ or US-20020072370-$ or US-20020122470-$).did. or (EP-1276248-$ or WO-2003021805-$ or WO-2003023988-$ or US-20030227960-$ or US-20030235238-$ or US-20040001426-$ or US-6829290-$ or US-6831956-$ or US-20050111598-$ or US-20050129105-$ or US-20050152486-$ or US-20050152486-$ or | US-PGPUB; USPAT; DERWENT | OR | ON | 2007/03/14 20:36 |

EAST Search History

S53	65	S52 and @pd<"20040109"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 20:37
S54	4	S53 and ((tap or coefficient) near5 (location or position))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 20:38

| S55 | 91 | (US-20010036223-$ or US-20020068567-$ or US-20020072370-$ or US-20020122470-$ or US-20030053525-$ or US-20030227960-$ or US-20030235238-$ or US-20040001426-$ or US-20040132443-$ or US-20050013348-$ or US-20050111598-$ or US-20050129105-$ or US-20050152486-$ or US-20050180493-$ or US-20050276314-$ or US-20070041430-$).did. or (US-5237586-$ or US-5289499-$ or US-5394435-$ or US-5442661-$ or US-5506861-$ or US-5572552-$ or US-5648983-$ or US-5694388-$ or US-5719899-$ or US-5809058-$ or US-5889827-$ or US-6026115-$ or US-6034986-$ or US-6064338-$ or US-6233273-$ or US-6252918-$ or US-6252899-$ or US-6292519-$ or US-6363104-$ or US-6370397-$ or US-6370184-$ or US-6385181-$ or US-6603827-$ or US-6618433-$ or US-6690715-$ or US-6771690-$). did. or (US-6829290-$ or US-6831956-$ or US-6954644-$ or US-6980803-$ or US-7058399-$ or US-7061967-$ or US-7161974-$ or US-7167507-$).did. or (US-5237586-$ or US-5394435-$ or GB-2284129-$ or FR-2715523-$ or EP-658985-$ or DE-19615257-$ or US-5694388-$ or US-5719899-$ or EP-825727-$ or EP-871298-$ or US-5889827-$ or JP-11266180-$ or JP-11274976-$ or US-6034986-$ or EP-1065793-$ or US-6292519-$ or EP-674823-$ or EP-605119-$ or US-20010036223-$ or WO-200213491-$ or US-6363104-$ or US-6370184-$ or US-6370397-$ or US-20020068567-$ or US-20020072370-$ or US-20020122470-$).did. or (EP-1276248-$ or WO-2003021805-$ or WO-2003023988-$ or US-20030227960-$ or US-20030235238-$ or US-20040001426-$ or US-6829290-$ or US-6831956-$ or US-20050111598-$ or US-20050129105-$ or US-20050152486-$ or US-20050152486-$ or | US-PGPUB; USPAT; DERWENT | OR | ON | 2007/03/14 20:43 |

EAST Search History

S56	65	S55 and @pd<"20040109"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 20:43
S57	6718	("375,130,144,148,150,343,350"). PN. or ((455/137) or (370/320,335, 342,441)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/25 14:13
S58	192	(XIAO NEAR2 WANG).IN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 14:13
S59	1	((channel near2 impulse) and (composite near2 impulse) and location and sequential and heuristic).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 14:15
S60	3	((channel near2 impulse) and (composite near2 impulse)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 14:16
S61	0	S57 and S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 14:16
S62	0	(375/E01.032).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/25 14:18